

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A liquid composition, comprising:
a solute;
a solvent; and
a metal deactivator with a solubility parameter in the range of 7.0 to ~~13.0~~ 13.0
and in a range of 0.1 to 10 percent by weight relative to a functional element.
2. (Original) The liquid composition according to claim 1, the solute being an organic functional material.
3. (Original) The liquid composition according to claim 2, the organic functional material containing a luminescent material.
4. (Original) The liquid composition according to claim 2, the organic functional material being a macromolecule.
5. (Original) The liquid composition according to claim 2, the organic functional material being a constituent of an organic electroluminescent element.
6. (Original) The liquid composition according to claim 5, the constituent of the organic electroluminescent element containing an organic electroluminescent material.
7. (Original) The liquid composition according to claim 5, the constituent of an organic electroluminescent element containing a hole injection material.
8. (Original) The liquid composition according to claim 1, the metal deactivator being transparent or semitransparent.
9. (Original) The liquid composition according to claim 8, the metal deactivator being colorless.
10. (Original) The liquid composition according to claim 1, the metal deactivator

having a high solubility or dispersibility in the solute, and having a high solubility or dispersibility in the solvent.

11-17. (Canceled)

18. (Currently Amended) An electro-optic device comprising:

a functional element containing a metal deactivator with a solubility parameter in the range of 7.0 to ~~13.0~~, 13.0, and in a range of 0.1 to 10 percent by weight relative to the functional element.

19. (Currently Amended) An electro-optic device comprising:

a functional element; and

a metal deactivating layer containing a metal deactivator, with a solubility parameter in the range of 7.0 to 13.0, and in a range of 0.1 to 10 percent by weight relative to the functional element, on the functional element.

20. (Previously Presented) The electro-optical device according to claim 18, the functional element being a luminescent element.

21. (Previously Presented) The electro-optical device according to claim 20, the functional element being a luminescent material.

22-26. (Canceled)

27. (Currently Amended) An organic electroluminescent device, comprising:

a plurality of material layers, at least one containing a metal deactivator with a solubility parameter in the range of 7.0 to ~~13.0~~, 13.0, and in a range of 0.1 to 10 percent by weight relative to a functional element.

28. (Original) The organic electroluminescent device according to claim 27, the metal deactivator being contained in a luminescent layer, which is one of the material layers of the organic electroluminescent device.

29. (Currently Amended) An organic electroluminescent device, comprising:

a plurality of material layers; and an
antioxidant layer containing a metal deactivator, with a solubility parameter in
the range of 7.0 to ~~13.0~~ 13.0, and in a range of 0.1 to 10 percent by weight relative to a
functional element, between predetermined two layers of the material layers.

30-33. (Canceled)

34. (Original) A device formed using the liquid composition described in claim 1.

35-36. (Canceled)

37. (Previously Presented) An electronic apparatus, comprising:
the film forming apparatus described in claim 18.

38. (Original) An electronic apparatus, comprising:
the organic electroluminescent device described in claim 27.